

O I P E JC101  
SEP 14 2004FOR UTILITY/DESIGN  
CIP/PCT NATIONAL/PLANT  
ORIGINAL/SUBSTITUTE/SUPPLEMENTAL  
DECLARATIONSRULE 63 (37 C.F.R. 1.63)  
DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICECustomer  
No. 27498

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below), or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the INVENTION ENTITLED NANOSTRUCTURED CHEMICALS AS ALLOYING AGENTS IN FLUORINATED POLYMERS

the specification of which (CHECK applicable BOX(ES))

A.  Is attached hereto.  
 BOX(ES) → B.  was filed on March 31, 2004 as U.S. Application No. 10/815,544  
 → C.  was filed as PCT International Application No. PCT/ / On

and (if applicable to U.S. or PCT application) was amended on 

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. Except as noted below, I hereby claim foreign priority benefit under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International Application which designated at least one other country than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT International Application, filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that of the application on which priority is claimed, or (2) if no priority claimed, before the filing date of this application:

PRIOR FOREIGN APPLICATION(S)	Date first Laid-open or Published	Date Patented or Granted	Priority NOT Claimed
Number <u></u> Country <u></u>	<u></u>	<u></u>	<u></u>
Day/MONTH/Year Filed			

If more prior foreign applications,  box at bottom and continue on attached page.

Except as noted below, I hereby claim domestic priority benefit under 35 U.S.C. 119(e) or 120 and/or 365(c) of the indicated United States applications listed below and PCT International applications listed above or below and, if this is a continuation-in-part (CIP) application, insofar as the subject matter disclosed and claimed in this application is in addition to that disclosed in such prior applications, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of each such prior application and the national or PCT International filing date of this application:

PRIOR U.S. PROVISIONAL, NONPROVISIONAL AND/OR PCT APPLICATION(S)	Status	Priority NOT Claimed
Application No. (series code/serial no.)	Day/MONTH/Year Filed	
60/468,357	31 March 2003	Pending
09/818,265 (6,716,919)	28 March 2001	Patented
60/192,083	24 March 2000	Abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

And I hereby appoint David Jaffer, Pillsbury Winthrop LLP, 2475 Hanover Street, Palo Alto, CA 94304-1114, telephone number (650) 233-4510 (to whom all communications are to be directed), and the below-named persons (of the same address) individually and collectively my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent, and I hereby authorize them to delete names/numbers below of persons no longer with their firm and to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct the above firm and/or a below attorney in writing to the contrary.

George M. Sirilla	18,221	Mark G. Paulson	30,793	William P. Atkins	38,821	Richard Steinberg	26,588
Richard H. Zeitlen	27,248	James E. Eakin	27,874	Paul L. Sharer	38,004	Jeffrey W. Guise	34,813
Dale S. Lazar	28,872	Bryan P. Collins	43,560	Robin L. Teskin	35,030	David H. Jaffer	32,243
Glenn J. Perry	28,458	Roger R. Wise	31,204	F.T. Alexandra Mahaney	37,688	John R. Wetherell	31,678
Thomas A. Cawley, Jr.	40,944	Jack S. Barufka	37,087	Robert J. Walters	40,862	Craig J. Bristol	40,245
David A. Jakopin	32,995	Adam R. Hess	41,835	Brian J. Beatus	38,825	Jeffrey D. Karcsek	35,914
Danielson, Mark	40,580	Chang H. Kim	42,727	James R. Menker	41,717	Davoudian, Keyvan	47,520
Dennison, Caroline D.	34,494	Guillermo Baeza	35,058	Barrett, Glenn T.	38,705	Thomas P. Hilliard	40,330
Fagin, Kenneth M.	37,816	Daley, Henry J.	42,458	Vicki G. Norton	40,745	Jubin Dana	41,400
Jonathan E. Jobe	28,429	Kerry T. Hartman	41,818	Christine H. McCarthy	41,844		
Darling, John P.	44,482	Robert C.F. Perez	39,328	Steven Moore	35,859		
Eric Hernandez	47,641	Ross L. Franks	47,233	Suzanne L. Biggs	30,158		

(1) INVENTOR'S SIGNATURE:

Date:

Joseph	M.	Mabry	
First	Middle Initial	Family Name	
Residence	Lancaster	CA	US
City	State/Foreign Country	Country of Citizenship	
Mailing Address	42229 - 57 <sup>th</sup> Street West		
(Include Zip Code)	93536		

Date: 12 AUG 2004

(2) INVENTOR'S SIGNATURE:

Rene	I.	Gonzalez	
First	Middle Initial	Family Name	
Residence	San Juan	PR	US
City	State/Foreign Country	Country of Citizenship	
Mailing Address	28 Paseo del Parque Urb. Los Paseos		
(Include Zip Code)	00926		

"X" box  FOR ADDITIONAL INVENTORS, and proceed on the attached page to list each additional inventor. See additional foreign priorities on attached page (incorporated herein by reference).

Atty. Dkt. No. 38559-0308764

(M#)

# BEST AVAILABLE COPY

FROM : HYBRID PLASTICS

2004/RV6/UD/18U 02:19 PM

HYBRID PLASTICS INC.

PHONE NO. : 714 562 4824

FAX NO. 001 040 3103

Aug. 05 2004 02:52AM P3

P.003

FOR UTILITY/DESIGN  
 OR/COMPT NATIONAL PLANT  
 ORIGINAL/SUBSTITUTE/SUPPLEMENTAL  
 DECLARATIONS

RULE 63 (37 C.F.R. 1.53)  
 DECLARATION AND POWER OF ATTORNEY  
 FOR PATENT APPLICATION

Customer  
No. 27486

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below), or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the INVENTION ENTITLED NANOSTRUCTURED CHEMICALS AS A LLOYING AGENT IN POLYMERIZED POLYMERS

the specification of which (CHECK applicable BOXES)

A.  is attached hereto.  
 BOXES)  B.  was filed on March 31, 2004 as U.S. Application No. 10/815,844  
 C.  was filed as PCT International Application No. PCT/ / On /

and (if applicable to U.S. or PCT application) was amended on

I hereby state that I have reviewed and understood the contents of the above identified application, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose all information known to me to be material to patentability as claimed in 37 C.F.R. 1.56. Except as noted below, I hereby waive foreign priority benefit under 35 U.S.C. 119(e) or 365(c) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International Application which designated at least one other country than the United States. And below and here also I identify below any foreign application for patent or inventor's certificate, or PCT International Application, filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that of this application on which priority is claimed, or (2) if no priority claimed, before the filing date of this application.

**PRIOR PCT/INT'L APPLICATIONS** **Date First Filed** **Date Patented** **Priority NOT Claimed**  
 Number Country **or Month/Year Filed** **or Granted**

I hereby waive foreign applications.  I have not broken and continue on attached page.

Except as noted below, I hereby claim domestic priority benefit under 35 U.S.C. 119(e) or 120 and/or 365(c) of the indicated United States applications listed below and PCT International applications listed above or below and, if this is a continuation-in-part (CIP) application, hereto as the subject matter disclosed and claimed in this application is in addition to that disclosed in such prior applications. I acknowledge the duty to disclose all information known to me to be material to patentability as claimed in 37 C.F.R. 1.56 which becomes available between the filing date of such prior application and the national or PCT International filing date of this application.

PRIOR U.S. PROVISIONAL, NONPROVISIONAL AND/OR PCT APPLICATION/IN	Application No. (earlier sequential no.)	Date/Modif/Year Filed	Status	Priority NOT Claimed
60/456,357		31 March 2003	Pending	
60/616,265 (9,716,818)		26 March 2001	Patented	
60/169,063		24 March 2000	Abandoned	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that such false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

And I hereby appoint David Jaffer, Wibley Windrop LLP, 2475 Hanover Street, Palo Alto, CA 94304-1114, telephone number (650) 233-4510 (to whom all communications are to be directed), and the following named persons (or the same address-individually and collectively my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent, and I hereby authorize them to disclose names/numbers below of persons no longer with their firm and to act and rely on instructions from and communicate directly with the person/designee/attorney/firm/organization listed below and/or update this case to them and by whom/which I hereby declare that I have concerned attorney disclosed to be represented unless and I instruct the above firm and/or a below attorney in writing to the contrary).

George M. Birka	18,221	Mark G. Paulson	60,793	William P. Atkins	55,521	Richard Steinberg	86,588
Richard H. Zallen	27,348	James E. Boddin	57,874	Paul L. Shantz	55,004	Jeffrey W. Giese	84,616
Dale G. Lester	28,572	Bryan P. Collins	43,560	Robin L. Teekn	55,030	David H. Jaffer	82,943
Glenn J. Parry	28,468	Roger R. Wise	61,204	F.T. Alessandra McNamee	57,562	John R. Wetherell	81,578
Thomas A. O'Leary, Jr.	40,944	Jack S. Beruska	37,087	Robert J. Webbs	40,882	Craig J. Bristol	40,948
David A. Jekloch	52,593	Adrienne R. Hoss	41,585	Brian J. Stead	55,825	Jeffrey D. Kertzeid	85,914
Davidson, Mark	40,580	Cheng H. Kim	42,727	James R. Marler	41,717	Dwoudian, Keyvan	47,520
Dennison, Gerald D.	84,494	Guillermo Baeza	36,056	Brett, Glenn T.	55,706	Thomas P. Hillard	40,820
Feigin, Kenneth M.	57,015	Daley, Henry J.	42,459	Victor G. Norton	40,745	Jubin Dana	41,400
Jonathan E. Jobe	29,429	Kerry T. Hartman	41,816	Christine H. McCarthy	41,844		
Dutting, John P.	44,482	Robert Q.F. Perez	50,928	Steven Moore	35,950		
Efré Hernandez	47,541	Rose L. Parks	47,293	Suzanne L. Bopp	30,159		

(b) INVENTOR'S SIGNATURE: *John M. Jaffer* Date: *9 Aug 2004*

Residence	Lincolne	CA	US
Mailing Address	43220 - 57th Street West		
(Include Zip Code)	65153		

Residence	Edwards	CA	US
Mailing Address	65221 Lincolne Avenue		
(Include Zip Code)	65153		

FOR ADDITIONAL INVENTORS, and proceed on the attached page to list each additional inventor.

See additional foreign priorities on attached page (incorporated herein by reference).

Atty. Dkt. No. 38889-0308784

(MIP)

**BEST AVAILABLE COPY**

FROM : HYBRID PLASTICS  
2004/AUG/05/100 02:53:11 AM

PHONE NO. : 714 952 4024  
MISSIN PLASTICS INV. FAX NO. 001 040 0103

AUG. 05 2004 02:53AM P4  
P. 004

SEP 14 2004

PATENT & TRADEMARK CERTIFICATE

**DECLARATION AND POWER OF ATTORNEY**  
(continued)  
**ADDITIONAL INVENTORS**

(3) INVENTOR'S SIGNATURE: *Randy Steele*

Date: 12 August 2004

First	Randy	Middle	
Residence	Lancaster	CA	US
Post Office Address	4444B Overland Avenue (include Zip Code)	93536	

(4) INVENTOR'S SIGNATURE: *Peter Duth*

Date: Aug. 9, 2004

First	Peter	Middle	Last
Residence	Laguna Beach	CA	US
Post Office Address	810 South Mill Street (include Zip Code)	92651	

(5) INVENTOR'S SIGNATURE: *Brent Viereck*

Date:

First	Brent	Middle	Last
Residence	Lancaster	CA	US
Post Office Address	2642 Goldader Drive (include Zip Code)	93536	

(6) INVENTOR'S SIGNATURE: *Joseph*

Date: August 5, 2004

First	Joseph	Middle	Last
Residence	Huntington Beach	CA	US
Post Office Address	18352 Bradbury (include Zip Code)	92647	

(7) INVENTOR'S SIGNATURE: *Joseph*

Date: 5 Aug 2004

First	Joseph	Middle	Last
Residence	Pom	MS	US
Post Office Address	2 Chestnut Point (include Zip Code)	90486	

(8) INVENTOR'S SIGNATURE:

Date:

First		Middle	Last
Residence			
Post Office Address			
(include Zip Code)			

(9) INVENTOR'S SIGNATURE:

Date:

First		Middle	Last
Residence			
Post Office Address			
(include Zip Code)			

DECLARATION AND POWER OF ATTORNEY  
(continued)  
ADDITIONAL INVENTORS

## (3) INVENTOR'S SIGNATURE:

First		Middle Initial	Last		Date:
Residence	Lancaster		CA		Family Name US
City		State/Foreign Country		Country of Citizenship	
Post Office Address (include Zip Code)		44448 Overland Avenue 93538			

## (4) INVENTOR'S SIGNATURE:

First		Middle Initial	Last		Date:
Residence	Tehachapi		CA		Family Name US
City		State/Foreign Country		Country of Citizenship	
Post Office Address (include Zip Code)		810 South MB Street 93581			

## (5) INVENTOR'S SIGNATURE:

First		Middle Initial	Last		Date:
Residence	Lancaster		CA		Family Name US
City		State/Foreign Country		Country of Citizenship	
Post Office Address (include Zip Code)		2542 Stetson Drive 93538			

## (6) INVENTOR'S SIGNATURE:

First		Middle Initial	Last		Date:
Residence	Huntington Beach		CA		Family Name US
City		State/Foreign Country		Country of Citizenship	
Post Office Address (include Zip Code)		18332 Bradbury 92647			

## (7) INVENTOR'S SIGNATURE:

First		Middle Initial	Last		Date:
Residence	Petal		CA		Family Name US
City		State/Foreign Country		Country of Citizenship	
Post Office Address (include Zip Code)		2 Chestnut Point 93465			

## (8) INVENTOR'S SIGNATURE:

First		Middle Initial	Last		Date:
Residence					Family Name
City		State/Foreign Country		Country of Citizenship	
Post Office Address (include Zip Code)					

## (9) INVENTOR'S SIGNATURE:

First		Middle Initial	Last		Date:
Residence					Family Name
City		State/Foreign Country		Country of Citizenship	
Post Office Address (include Zip Code)					

Serial No.: 10/815,544  
Filed on March 31, 2004

Please associate the following attorneys associated with customer number 27498 with this Power of Attorney:

David H. Jaffer	32,243	Mark Danielson	40,580
Brian J. Beatus	38,825	Jubin Dana	41,400
David A. Jakopin	32,995	Anthony G. Smyth	55,636
Chang H. Kim	42,727		